

**DECLARATION, POWER OF ATTORNEY AND PETITION  
(WITH AUTHORIZATION RE AGENT)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MACHINING METHOD FOR MICRO ABRADERS AND MICRO ABRADERS  
PRODUCED THEREBY**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).

I hereby declare: All statements of my own knowledge are true, and I believe that all statements made on information and belief are true. I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued on the application.

**POWER OF ATTORNEY**

I appoint the following as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities:

Charles Berman, Reg. 29,249  
Christopher Darrow, Reg. 30,166  
Claude Nassif, Reg. 52,061  
Margo Maddux, Reg. 50,962  
Albert L. Jacobs, Jr., Reg. 22,211  
Eugene C. Rzucidlo, Reg. 31,900

Jesse D. Reingold, Reg. 20,461  
Joseph M. Manak, Reg. 33,013  
Gerard F. Diebner, Reg. 31,345  
Mark A. Farley, Reg. 33,170  
Adam B. Landa, Reg. 35,236

Alan P. Force, Reg. 39,673  
Elizabeth S. Lapadula, Reg. 46,001  
Brad S. Needleman, Reg. 40,416  
Paul J. Sutton, Reg. 24,201  
Anthony Barkume, Reg. 33,831

whose address is:

**GREENBERG TRAUIG LLP**  
2450 Colorado Avenue, Suite 400E  
Santa Monica, California 90404  
(310) 586-7700 • Fax (310) 586-7800


Address all communications and telephone calls to Charles Berman of the below-listed firm at (310) 586 7770 and at e-mail address [bermanc@gtlaw.com](mailto:bermanc@gtlaw.com).

I further authorize and empower my United States attorneys, GREENBERG TRAUIG LLP, to receive and act upon all instructions provided to them by my agents Alban Tay Mahtani & de

Silva with respect to all matters relating to the filing, prosecution, abandonment, or issuance of the above-described U.S. patent application including all divisional, continuing, or other related applications. GREENBERG TRAURIG LLP may continue to follow all instructions received from the agents until notified in writing to the contrary.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

**Full name of sole inventor: FANG, Feng Zhou**

Inventor's signature  Date 28th Jan. 2004  
Residence: Jurong West Street, Singapore 640743  
Citizenship: China  
Post Office Address: Block 743, Jurong West Street 73, #10-11, Singapore 640743

**PATENT**

**Matter No.:**

**Applicant: FANG, Feng Zhou**

**Title: MACHINING METHOD FOR MICRO  
ABRADERS AND MICRO ABRADERS PRO-  
DUCED THEREBY**

**Serial No.:**

**Filed:**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner of Patents  
Washington, D.C. 20231

**POWER OF ATTORNEY**

Sir:

Agency For Science, Technology And Research, a Singapore Statutory Corporation, of 20 Biopolis Way, #07-01, Centros, Singapore 138668, having become the owner of all rights to this application by virtue of an Assignment executed by the inventor concurrently with the execution of the application, the Assignment being submitted with this power of attorney for recording, appoints:

Charles Berman, Reg. 29,249  
Christopher Darrow, Reg. 30,166  
Nassif, Claude, Reg. 52,061  
Margo Maddux, Reg. 50,962  
Albert L. Jacobs, Jr., Reg. 22,211  
Eugene C. Rzucidlo, Reg. 31,900

Jesse D. Reingold, Reg. 20,461  
Joseph M. Manak, Reg. 33,013  
Gerard F. Diebner, Reg. 31,345  
Mark A. Farley, Reg. 33,170  
Adam B. Landa, Reg. 35,236

Alan P. Force, Reg. 39,673  
Elizabeth S. Lapadula, Reg. 46,001  
Brad S. Needleman, Reg. 40,416  
Paul J. Sutton, Reg. 24,201  
Anthony Barkume, Reg. 33,831

whose address is:

**GREENBERG TRAURIG LLP**  
2450 Colorado Avenue, Suite 400E  
Santa Monica, California 90404  
Telephone (310) 586-7700  
Fax (310) 586-7800  
**ATTN: CHARLES BERMAN**  
**TELEPHONE: (310) 586-7770**


their attorneys to prosecute this application and to transact in connection with the application all business in the Patent and Trademark Office and before competent International Authorities including the World Intellectual Property Organization.

To the best of my knowledge and belief, title is in the assignee identified above. I am empowered to act on behalf of the assignee.

I declare that all statements made in this document of my own knowledge are true, and that all statements made on information and belief are believed to be true. I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing from the application.

Date: 28 January, 2004

Agency For Science, Technology and Research

By:   
Name: \_\_\_\_\_

Position: SURESAN SACHI  
DIRECTOR, LEGAL  
AGENCY FOR SCIENCE, TECHNOLOGY & RESEARCH